

DATE: November 17, 2003

TO: Region Engineers
Region Delivery Engineers
TSC Managers
Resident/Project Engineers
Region Construction Engineers

FROM: Larry E. Tibbits
Chief Operations Officer

John C. Friend
Engineer of Delivery

SUBJECT: Bureau of Highway Instructional Memorandum 2003-16
Welder Certification by Agency (WCBA) Testing

Attached is a current list of agencies that are authorized by the department to run field welder certification tests. Agency test certifications are valid only for pile splicing, temporary sheet piling, false-work welding, permanent metal deck forms, and other temporary non-superstructure bridge or incidental field welding. Structural repairs or rehabilitation welding requires department testing by the Construction and Technology Support Area's Bridge Operations Unit, according to Subsection 707.03.D.8 of the *2003 Standard Specifications for Construction*.

At a minimum, these agencies will supply the test plates, witness the welding, test, and evaluate the completed test coupon. Third party witnessing, testing, evaluation, or issue of certification is strictly prohibited. They have been authorized to issue a welder certification, which will be recognized by the department as noted above. A copy of all passing welder certifications issued by the approved agencies is sent to the Construction and Technology Support Area, Bridge Operations Unit. If a welder's certification is checked by field personnel and the Bridge Operations Unit does not possess a current copy of the certification, the certification shall be considered invalid. Current Michigan Department of Transportation (MDOT) policy is to consider a certification valid for 24 months from date of testing.

Subsection 707.03.D.8.d. of the *2003 Standard Specifications for Construction* also gives the engineer the option of requiring a confirming qualification test during the progress of the work for any welder whose work or qualification is questionable.

Please direct any additional questions you may have concerning the welder certifications or the WCBA Program to Jeff Weiler at 517-322-1235 or Brion Klopff at 517-204-6701 of the Bridge Operations Unit. Our primary objective in allowing agency testing of welders for MDOT is to provide a convenience to contractors. MDOT has no interest in stimulating business or being

influential in competition between testing agencies. The program has proven effective in reducing the cost of welder certification testing to contractors.

Chief Operations Officer

Engineer of Delivery

BOHD:C/T:BK:kab

Index: Welding

Attachment

cc: C & T Support Area Staff
Real Estate Support Area, M. DeLong
Design Support Area, M. VanPortfleet
Maintenance Support Area, C. Roberts
Traffic & Safety Support Area, J. Culp
C & T Support Area, B. O'Brien
OEO - S. El Ahmad
C. Rademacher
V. Blaxton
G. Moore
K. Reincke
T. Fudaly, FHWA
MRBA
MAPA
MCPA
MCA
MAA
AUC
CRAM
MRPA
ACEC
MPA

Welder Certification by Agency

Alpena Community College
666 Johnson Street
Alpena, Michigan 49707
Telephone: (989) 356-9021 ext. 258
Fax: (989) 354-0698
Contact: Mr. Don McMaster
Mr. Wayne Birmingham

Bay DeNoc Community College
2001 North Lincoln Road
Escanaba, Michigan 49829
Telephone: (906) 786-5802 ext. 1162
Fax: (906) 786-0146
Contact: Mr. Peter Noblet

Delta College
1961 Delta Road
University Center, Michigan 48710
Telephone: (989) 686-9000
Fax: (989) 667-2207
B. Faccio – (989) 686-9146
B. Schultz – (989) 686-9471
Contact: Mr. Bruce Faccio
Mr. Brian Schultz

Fennville Michigan Carpenters
4880 126th Street
P. O. Box 670
Fennville, Michigan 49408
Telephone: (269) 561-8115
Fax: (269) 561-8125
Contact: Mr. Blaine High
Mr. Dale Stark

Ferris State University
Manufacturing and Engineering Tech. Dept.
915 Campus Drive, Swan 107
Big Rapids, Michigan 49307
Telephone: (231) 592-2639 or 592-2511
Fax: (231) 592-2407
Contact: Mr. Bradley Brew

Ironworkers Local 25
32121 Schoolcraft
Livonia, Michigan 48150
Telephone: (734) 421-1050
Fax: (734) 421-1764
Contact: Mr. Michael Relyin

Ironworkers Local 340
510 E. Columbia Avenue
Battle Creek, Michigan 49015
Telephone: (269) 962-8511
Fax: (269) 962-1485
Contact: Mr. Ken Dumas

Ironworkers Local 8
119 South Front Street
Marquette, Michigan 49855
Telephone: (906) 228-6450
Fax: (906) 228-3699
Contact: Mr. Gilbert Toslek
Mr. Gary Bell

Kalamazoo Valley Community College
6767 West O Avenue
P.O. Box 4070
Kalamazoo, Michigan 49003-4070
Telephone: (269) 488-4263
Fax: (269) 488-4458
Contact: Mr. Erick Martin

Kellogg Community College
Regional Manufacturing Technology Center
405 Hill Brady Road
Battle Creek, Michigan 49015-5613
Telephone: (269) 965-3931 ext. 2832
Fax: (269) 962-7370
Contact: Mr. Doug Adams

Welder Certification by Agency

Lansing Community College
P.O. Box 40010
419 North Capital Avenue
Lansing, Michigan 48901-7210
Telephone: (517) 483-1378 or
(517) 483-9682
Fax: (517) 483-9619
Contact: Mr. Bill Eggleston
Mr. Roy Bailiff

Macomb Community College
South Campus
14500 12 Mile Road
Warren, Michigan 48903
Telephone: (586) 445-7459
Fax: (586) 445-7130
Contact: Mr. John Kacir

Materials Testing Consultants
693 Plymouth Avenue
Grand Rapids, Michigan 49503
Telephone: (616) 292-0522
Fax: (616) 456-5784
Contact: Mr. Todd Sabo

Mid-Michigan Community College
1375 South Clare Avenue
Harrison, Michigan 48625
Telephone: (989) 386-6622 ext.680
Fax: (989) 386-2411
Contact: Mr. Don Graham
Mr. Mark Jewell

Monroe Community College
1555 South Raisinville Road
Monroe, Michigan 48161-9746
Telephone: (734) 384-4118
Fax: (734) 384-4243
Contact: Mr. Andrew Burke

N. T. H. Consultants, Ltd.
38955 Hills Tech Drive
Farmington Hills, Michigan 48831-3432
Telephone: (248) 553-6300
Fax: (248) 489-0727
R. Good – cell (248) 640-0835
Contact: Mr. Joe Jackson
Mr. Robert Good

Non-Destructive Testing Group
8181 Broadmoor S.E.
Caledonia, Michigan 49316
Telephone: (616) 891-3570
Fax: (616) 891-3565
Contact: Mr. Joe Kucharski
Mr. Bob Bills

Northern Michigan University
D.J. Jacobetti Center, Rm. 140B
1401 Presque Isle Avenue
Marquette, Michigan 49855-5396
Telephone: (906) 227-1532 or 227-2073
Fax: (906) 227-1549
Contact: Mr. Carl Peterson
Mr. David Staples

O.T.C.
9543 Susin Lane
Clarkston, Michigan 48348
Telephone: (313) 310-2874
Fax: (248) 620-9511
Contact: Mr. Jerome Steward

S.M.E.
The Kramer Building
43980 Plymouth Oaks Blvd.
Plymouth, Michigan 48170-2584
Telephone: (734) 454-9900
Fax: (734) 454-0629
Contact: Mr. Michael Gase

Welder Certification by Agency

Testing Engineers and Consultants
1343 Rochester Road
P.O. Box 249
Troy, Michigan 48099-0249
Telephone: (248) 588-6200
Fax: (248) 588-6232
Contact: Mr. Tony Morris
Mr. Marty Williams

Traverse Bay Area Career-Tech. Center
880 Parsons Road
Traverse City, Michigan 49684
Telephone: (231) 922-6291 or 922-6276
Fax: (231) 922-6364
Contact: Mr. Charles Hunt

Washtenaw Community College
4800 East Huron River Drive, OEB
P.O. Box D-1
Ann Arbor, Michigan 48106
Telephone: (734) 973-3627
Fax: (734) 677-5078
Contact: Mr. Bill Figg
Mr. Clyde Hall

West Shore Community College
P.O. Box 277
3000 North Stiles Road
Scottville, Michigan 49454-0277
Telephone: (231) 845-6211 ext. 3235
Fax: (231) 845-7227
Contact: Mr. David Cutler